

## EROSIVITY WAIVER CERTIFICATION

This certification stands in lieu of a UPDES storm water permit for construction activity for small construction activity.

### STATE OF UTAH, DEPARTMENT OF ENVIRONMENTAL QUALITY, DIVISION OF WATER QUALITY 195 N. 1950 W. , P.O. Box 144870, SALT LAKE CITY, UTAH 84114-4870

Submission of this Erosivity Waiver Certification constitutes notice that the entity identified in Section B does not require permit authorization for its storm water discharges associated with construction activity in the State of Utah due to the existence of a low erosivity factor (less than 5) at the site of soil disturbance. This waiver applies only to "small construction activity" which is defined as soil disturbances due to construction activity that are 1 acre or greater but less than 5 acres. Small construction activity also includes disturbances of less than one acre if it is part of a common plan of development or sale that is less than 5 acres. Remember, disturbances of less than one acre, if it is not part of a common plan of development or sale, is not required to have permit authorization. Submission of this form does not relieve the operator of permitting requirements for other regulated activities/discharges which may pertain to the construction activity (e.g. dewatering activities, non-storm water discharges, etc.)

An erosivity factor can be calculated from the EPA calculator <http://water.epa.gov/polwaste/npdes/stormwater/Rainfall-Erosivity-Factor-Calculator.cfm> or it can be done by hand using the instructions from the EPA Fact Sheet entitled, Stormwater Phase II Final Rule: Construction Rainfall Erosivity Waiver (which is posted on the DWQ construction storm water web page). The EPA fact sheet also explains where the erosivity factor comes from. The information needed to calculate an erosivity factor is the start and end date of construction activities, and the latitude and longitude for the project site (or another acceptable way of pinpointing the location of the project site – see the EPA calculator). The waiver is meant for sites that can predictably be completed within the specified time period (the time between the dates used to calculate the erosivity factor). If delays or unforeseen circumstances prolong the construction time of completion and the project is not completed by the projected completion date, the operator must immediately submit application for coverage under the Utah Pollutant Discharge Elimination System (UPDES) General Permit for Storm Water Discharges Associated with Construction Activities, or recalculate the erosivity factor and confirm that the newly calculated erosivity factor is less than 5.

#### I. CONTACTS INFORMATION

Owner Name \_\_\_\_\_  
Contact person \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_  
Telephone Number \_\_\_\_\_

Gen Contractor Name \_\_\_\_\_  
Contact person \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_  
Telephone Number \_\_\_\_\_

Email address (the address which is best for conveying messages if needed): \_\_\_\_\_

#### 2. PROJECT INFORMATION

Project Start Date \_\_\_\_\_

Project Completion Date \_\_\_\_\_

**Calculated Erosivity Factor** \_\_\_\_\_

This is the date when the site is stabilized and/or erosion is not likely. For areas in Utah with precipitation over 20 inches, that means a uniform revegetated cover of at least 70%. For areas within Utah with precipitation 20 inches or less, that means the 70% criteria above, or that measures are in place that will prevent or minimize erosion from normal or expected weather (not unusually large storms) and that the placement of seed and all preparations for revegetation have been completed.

Longitude \_\_\_\_\_

Latitude \_\_\_\_\_

Project Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

